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**FAX FILING IN U.S. PATENT & TRADEMARK OFFICE**

 DATE: 3-17-06

TIME: \_\_\_\_\_

TO:	Mail Stop Amendment	FAX NO.:	571-273-8300
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Patricia C. Boccella
APPLN. NO.:	10/781,610	ATTY. DOCKET NO.:	GRY-119US
TITLE OF APPLN.: ELECTROMECHANICAL VALVE CONTROL ACTUATOR FOR INTERNAL COMBUSTION ENGINES AND INTERNAL COMBUSTION ENGINE EQUIPED WITH SUCH AN ACTUATOR			
FILING DATE:	2/18/04	ART UNIT:	3751
FIRST INVENTOR:	Emmanuel Sedda	CONF. NO.:	2675
TITLE OF DOCUMENT (and List of Attachments): Trans. Fee Trans.; Amendment; PTO-2038			

 Total Number of Pages: 11 (including this form)

**COMMENTS**
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03-17-2006 02:40PM FROM-RatnerPrestia

6104070701

T-502 P.002/011 F-512

PTO/SB/21 (09-04) (AW 10/2004)

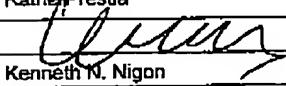
Approved for use through 7/31/2003. OMB 0651-0031

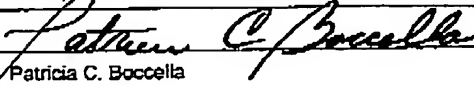
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/781,810
	Filing Date	February 18, 2004
	First Named Inventor	Emmanuel Sedda et al.
	Art Unit	3751
	Examiner Name	John K. Fristoe, Jr.
	Attorney Docket No.	GRY-119US
Total Number of Pages in This Submission 10		

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): PTO-2038; PTO-Facsimile Cover Sheet
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Firm Name	RatnerPrestia		
Signature			
Printed Name	Kenneth N. Nigon		
Date	March 17, 2006	Registration No.	31,549

CERTIFICATE OF TRANSMISSION / MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or Printed Name	Patricia C. Boccella	Date	March 17, 2006

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6104070701 MAR 17 2006 P.003/011 F-512

PTO/SB/17 (12-04/2) (AW 1/2005)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/04. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10781,610
		Filing Date	February 18, 2004
		First Named Inventor	Emmanuel Sedda et al.
		Examiner Name	John K. Fristoe, Jr.
		Art Unit	3751
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 200.00		Attorney Docket No.	GRY-119US

**METHOD OF PAYMENT** (check all that apply)

☐ Check 
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 ☐ Money Order 
 ☐ None 
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☒ Deposit Account Deposit Account Number: 18-0350 Deposit Account Name: RatnerPrestia

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 ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 
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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Small Entity	Small Entity	Small Entity	Small Entity	Small Entity	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity	Small Entity
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims** 10 - 20 or HP = 0 **Extra Claims** 0 **Fee (\$)** 0 **Fee Paid (\$)** 0

**Indep. Claims** 5 - 4 or HP = 1 **Extra Claims** 1 **Fee (\$)** 200.00 **Fee Paid (\$)** 200.00

HP = highest number of total claims paid for, if greater than 20  
HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**


If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each 50 sheets or fraction thereof. Sec 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** \_\_\_\_\_ **Extra Sheets** \_\_\_\_\_ **Number of each additional 50 or fraction thereof** \_\_\_\_\_ **Fee (\$)** \_\_\_\_\_ **Fee Paid (\$)** \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount) \_\_\_\_\_

Other (e.g., late filing surcharge): \_\_\_\_\_

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Signature		Registration No. Attorney/Agent	31,549
Name (Print/Type)	Kenneth N. Nigon	Telephone	(610) 407-0700
		Date	March 17, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<p><small>Effective on 12/08/04. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4816).</small></p> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2005</h3>		<p><b>Complete if Known</b></p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10781,610
		Filing Date	February 18, 2004
		First Named Inventor	Emmanuel Sedda et al.
		Examiner Name	John K. Fristoe, Jr.
		Art Unit	3751
<p><b>TOTAL AMOUNT OF PAYMENT</b> (\$) 200.00</p>		Attorney Docket No.	GRY-119US

**METHOD OF PAYMENT** (check all that apply)

☐ Check 
 ☒ Credit Card 
 ☐ Money Order 
 ☐ None 
 ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account 
 Deposit Account Number: 18-0350 
 Deposit Account Name: RatnerPrestia

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below 
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 
 ☒ Credit any overpayments

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims 10 - 20 or HP = Extra Claims x 0 = 0

HP = highest number of total claims paid for, if greater than 20

Indep. Claims 5 - 4 or HP = 1 x 200.00 = 200.00

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**


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Total Sheets - 100 = Extra Sheets / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

<b>SUBMITTED BY</b>		<small>Complete if applicable</small>			
Signature		Registration No. Attorney/Agent	31,549	Telephone	(810) 407-0700
Name (Print/Type)	Kenneth N. Nigon	Date	March 17, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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T-502 P.006/011 F-512  
MAR 17 2006

Appln. No.: 10/781,610  
Amendment Dated March 15, 2006  
Reply to Office Action of December 19, 2005

GRY-119US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/781,610  
Applicant: Emmanuel Sedda et al.  
Filed: February 18, 2004  
Title: Electromechanical Valve Control Actuator for Internal Combustion Engines  
and Internal Combustion Engine Equipped With Such an Actuator  
TC/A.U.: 3751  
Examiner: John K. Fristoe, Jr.  
Confirmation No.: 2675  
Docket No.: GRY-119US

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated December 19, 2005, please amend the above-identified application as follows:

☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

☒ **Remarks/Arguments** begin on page 4 of this paper.

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03/20/2006 MBINAS 00000009 0781610

01 FC:1201

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